

09/852,965 N21

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LOGINID:sssptal611bxv

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

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FILE 'HOME' ENTERED AT 09:22:52 ON 30 OCT 2004

=> file reg

COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE	TOTAL
ENTRY	SESSION
0.21	0.21

09/852,965 N21

FILE 'REGISTRY' ENTERED AT 09:22:59 ON 30 OCT 2004
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STRUCTURE FILE UPDATES: 28 OCT 2004 HIGHEST RN 771476-19-8
DICTIONARY FILE UPDATES: 28 OCT 2004 HIGHEST RN 771476-19-8

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

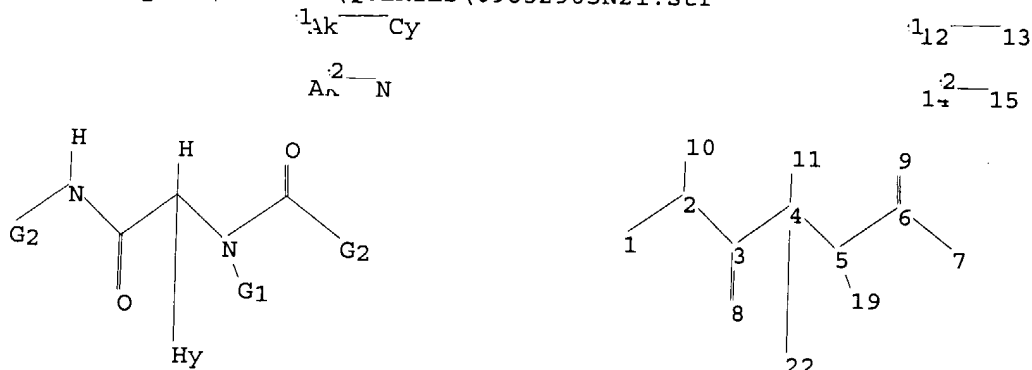
Experimental and calculated property data are now available. For more
information enter HELP PROP at an arrow prompt in the file or refer
to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END):end

=>

Uploading C:\STNEXP4\QUERIES\09852965N21.str



chain nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 19 22

chain bonds :

1-2 2-3 2-10 3-4 3-8 4-5 4-11 4-22 5-6 5-19 6-7 6-9 12-13 14-15

exact/norm bonds :

1-2 2-3 3-8 4-5 4-22 5-6 5-19 6-7 6-9 12-13 14-15

exact bonds :

2-10 3-4 4-11

G1: Cy, [*1], [*2]

G2: Cy, Ak

Match level :

09/852,965 N21

1:Atom 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:Atom 8:CLASS 9:CLASS
10:CLASS 11:CLASS 12:CLASS 13:Atom 14:CLASS 15:CLASS 19:CLASS 22:Atom

L1 STRUCTURE UPLOADED

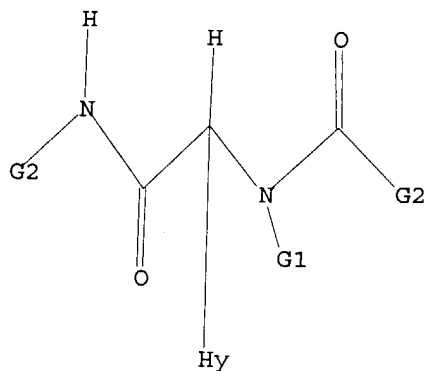
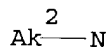
=> que L1

L2 QUE L1

=> d l1

L1 HAS NO ANSWERS

L1 STR



G1 Cy,[@1],[@2]

G2 Cy,Ak

Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam

SAMPLE SEARCH INITIATED 09:23:23 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 58059 TO ITERATE

1.7% PROCESSED 1000 ITERATIONS

INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

1 ANSWERS

FULL FILE PROJECTIONS: ONLINE **INCOMPLETE**
BATCH **INCOMPLETE**

PROJECTED ITERATIONS: EXCEEDS 1000000

PROJECTED ANSWERS: EXCEEDS 704

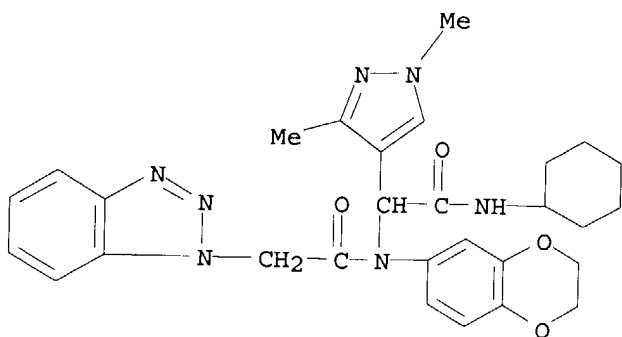
L3 1 SEA SSS SAM L1

=> d scan

09/852,965 N21

09/852,965 N21

L3 1 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN 1H-Benzotriazole-1-acetamide, N-[2-(cyclohexylamino)-1-(1,3-dimethyl-1H-
pyrazol-4-yl)-2-oxoethyl]-N-(2,3-dihydro-1,4-benzodioxin-6-yl)- (9CI)
MF C29 H33 N7 O4



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

09/852,965 N21

=> log y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

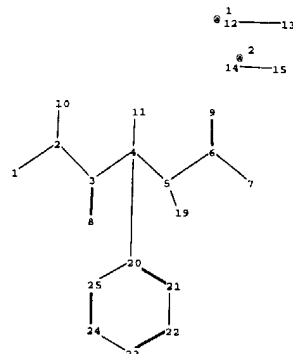
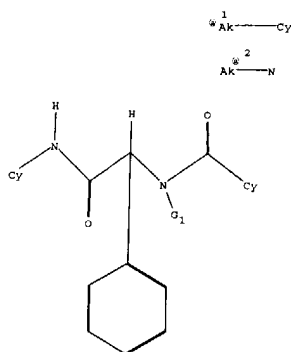
SESSION

FULL ESTIMATED COST

0.42

0.63

STN INTERNATIONAL LOGOFF AT 09:23:40 ON 30 OCT 2004



chain nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 19

ring nodes :

20 21 22 23 24 25

chain bonds :

1-2 2-3 2-10 3-4 3-8 4-5 4-11 4-20 5-6 5-19 6-7 6-9 12-13 14-15

ring bonds :

20-21 20-25 21-22 22-23 23-24 24-25

exact/norm bonds :

1-2 2-3 3-8 4-5 5-6 5-19 6-7 6-9 12-13 14-15

exact bonds :

2-10 3-4 4-11 4-20

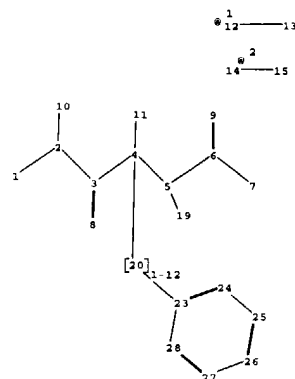
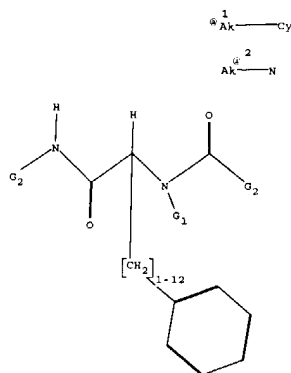
normalized bonds :

20-21 20-25 21-22 22-23 23-24 24-25

G1: Cy, [*1], [*2]

Match level :

1:Atom 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:Atom 8:CLASS 9:CLASS 10:CLASS
11:CLASS 12:CLASS 13:Atom 14:CLASS 15:CLASS 19:CLASS 20:CLASS 21:Atom 22:Atom
23:Atom 24:Atom 25:Atom



chain nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 19 20

ring nodes :

23 24 25 26 27 28

chain bonds :

1-2 2-3 2-10 3-4 3-8 4-5 4-11 4-20 5-6 5-19 6-7 6-9 12-13 14-15 20-23

ring bonds :

23-24 23-28 24-25 25-26 26-27 27-28

exact/norm bonds :

1-2 2-3 3-8 4-5 5-6 5-19 6-7 6-9 12-13 14-15

exact bonds :

2-10 3-4 4-11 4-20 20-23

normalized bonds :

23-24 23-28 24-25 25-26 26-27 27-28

G1: Cy, [*1], [*2]

G2: Cy, Ak

Match level :

1:Atom 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:Atom 8:CLASS 9:CLASS 10:CLASS
 11:CLASS 12:CLASS 13:Atom 14:CLASS 15:CLASS 19:CLASS 20:CLASS 23:Atom 24:Atom
 25:CLASS 26:CLASS 27:CLASS 28:Atom

09/852,965 N20

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PASSWORD:

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FILE 'HOME' ENTERED AT 09:19:04 ON 30 OCT 2004

=> file reg

COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE	TOTAL
ENTRY	SESSION
0.21	0.21

09/852,965 N20

FILE 'REGISTRY' ENTERED AT 09:19:15 ON 30 OCT 2004
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STRUCTURE FILE UPDATES: 28 OCT 2004 HIGHEST RN 771476-19-8
DICTIONARY FILE UPDATES: 28 OCT 2004 HIGHEST RN 771476-19-8

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more
information enter HELP PROP at an arrow prompt in the file or refer
to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>Testing the current file.... screen

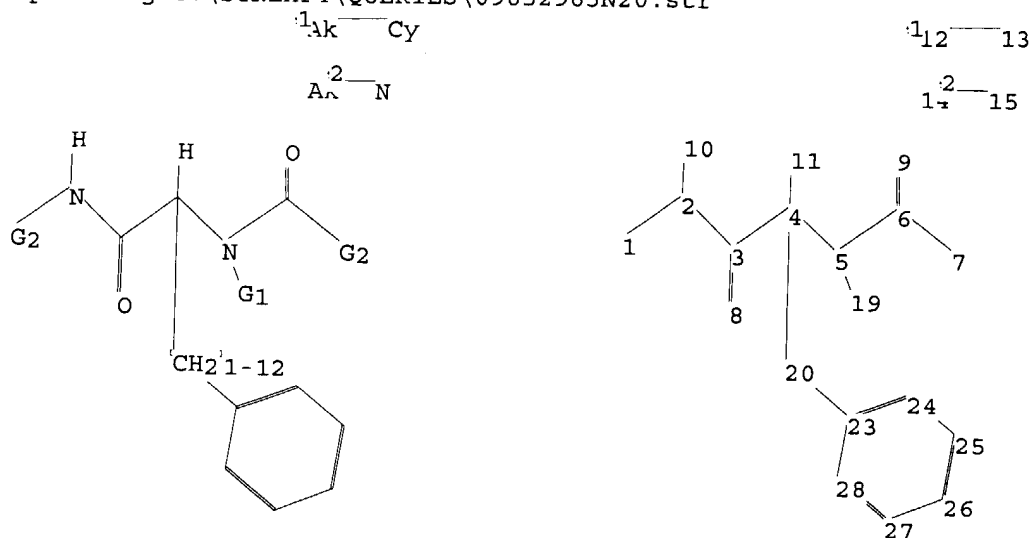
ENTER SCREEN EXPRESSION OR (END):end

=> screen 1006

L1 SCREEN CREATED

=>

Uploading C:\STNEXP4\QUERIES\09852965N20.str



09/852,965 N20

1-2 2-3 2-10 3-4 3-8 4-5 4-11 4-20 5-6 5-19 6-7 6-9 12-13 14-15 20-23

ring bonds :

23-24 23-28 24-25 25-26 26-27 27-28

exact/norm bonds :

1-2 2-3 3-8 4-5 5-6 5-19 6-7 6-9 12-13 14-15

exact bonds :

2-10 3-4 4-11 4-20 20-23

normalized bonds :

23-24 23-28 24-25 25-26 26-27 27-28

G1: Cy, [*1], [*2]

G2: Cy, Ak

Match level :

1: Atom 2: CLASS 3: CLASS 4: CLASS 5: CLASS 6: CLASS 7: Atom 8: CLASS 9: CLASS

10: CLASS 11: CLASS 12: CLASS 13: Atom 14: CLASS 15: CLASS 19: CLASS 20: CLASS

23: Atom 24: Atom 25: CLASS 26: CLASS 27: CLASS 28: Atom

L2 STRUCTURE UPLOADED

=> que L2 AND L1

L3 QUE L2 AND L1

=> d l2

L2 HAS NO ANSWERS

L2 STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=> s l3 sss sam

SAMPLE SEARCH INITIATED 09:19:41 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 29722 TO ITERATE

3.4% PROCESSED 1000 ITERATIONS

0 ANSWERS

INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **INCOMPLETE**

BATCH **INCOMPLETE**

PROJECTED ITERATIONS: 584138 TO 604742

PROJECTED ANSWERS: 0 TO 0

L4 0 SEA SSS SAM L2 AND L1

=> log y

COST IN U.S. DOLLARS

SINCE FILE

ENTRY

TOTAL

SESSION

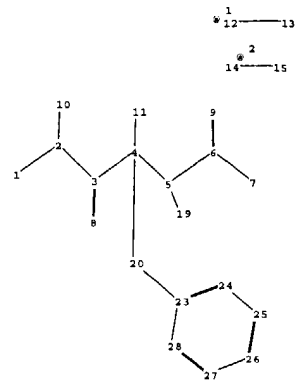
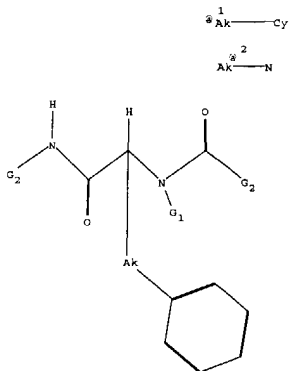
FULL ESTIMATED COST

0.42

0.63

STN INTERNATIONAL LOGOFF AT 09:19:48 ON 30 OCT 2004

09/852,965 N20



chain nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 19 20

ring nodes :

23 24 25 26 27 28

chain bonds :

1-2 2-3 2-10 3-4 3-8 4-5 4-11 4-20 5-6 5-19 6-7 6-9 12-13 14-15 20-23

ring bonds :

23-24 23-28 24-25 25-26 26-27 27-28

exact/norm bonds :

1-2 2-3 3-8 4-5 4-20 5-6 5-19 6-7 6-9 12-13 14-15 20-23

exact bonds :

2-10 3-4 4-11

normalized bonds :

23-24 23-28 24-25 25-26 26-27 27-28

G1: Cy, [*1], [*2]

G2: Cy, Ak

Connectivity :

20:2 E exact RC ring/chain

Match level :

1:Atom 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:Atom 8:CLASS 9:CLASS 10:CLASS
11:CLASS 12:CLASS 13:Atom 14:CLASS 15:CLASS 19:CLASS 20:CLASS 23:Atom 24:Atom
25:CLASS 26:CLASS 27:CLASS 28:Atom

09/852,965 N19

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PASSWORD:

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FILE 'HOME' ENTERED AT 09:16:08 ON 30 OCT 2004

=> file reg

COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE	TOTAL
ENTRY	SESSION
0.21	0.21

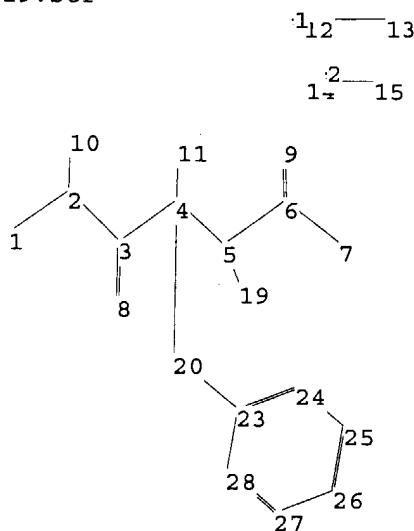
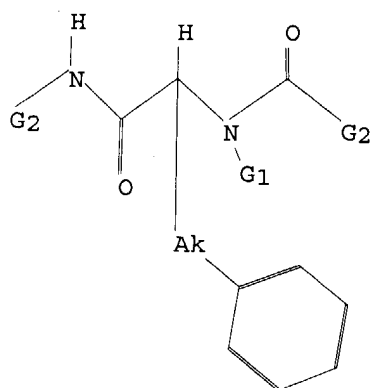
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STRUCTURE FILE UPDATES:    28 OCT 2004    HIGHEST RN  771476-19-8
DICTIONARY FILE UPDATES:  28 OCT 2004    HIGHEST RN  771476-19-8
```

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

ENTER SCREEN EXPRESSION OR (END):end

$$A_n \xrightarrow{2} N$$


1-2 2-3 2-10 3-4 3-8 4-5 4-11 4-20 5-6 5-19 6-7 6-9 12-13 14-15 20-23

23-24 23-28 24-25 25-26 26-27 27-28

09/852,965 N19

exact/norm bonds :
1-2 2-3 3-8 4-5 4-20 5-6 5-19 6-7 6-9 12-13 14-15 20-23
exact bonds :
2-10 3-4 4-11
normalized bonds :
23-24 23-28 24-25 25-26 26-27 27-28

G1: Cy, [*1], [*2]

G2: Cy, Ak

Connectivity :
20:2 E exact RC ring/chain
Match level :
1:Atom 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:Atom 8:CLASS 9:CLASS
10:CLASS 11:CLASS 12:CLASS 13:Atom 14:CLASS 15:CLASS 19:CLASS 20:CLASS
23:Atom 24:Atom 25:CLASS 26:CLASS 27:CLASS 28:Atom

L1 STRUCTURE UPLOADED

=> que L1

L2 QUE L1

=> d l1

L1 HAS NO ANSWERS

L1 STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam

SAMPLE SEARCH INITIATED 09:16:35 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 57990 TO ITERATE

1.7% PROCESSED 1000 ITERATIONS 0 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **INCOMPLETE**
BATCH **INCOMPLETE**
PROJECTED ITERATIONS: EXCEEDS 1000000
PROJECTED ANSWERS: EXCEEDS 0

L3 0 SEA SSS SAM L1

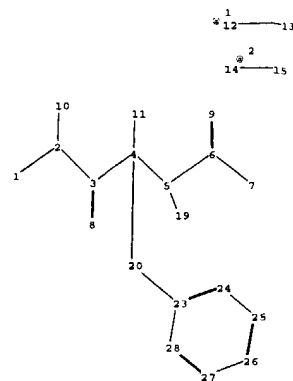
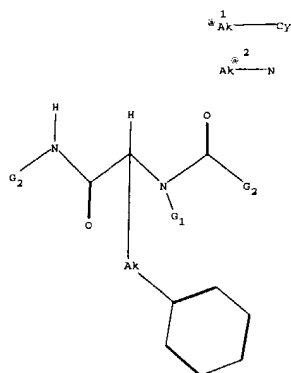
=> log y

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
0.42	0.63

FULL ESTIMATED COST

STN INTERNATIONAL LOGOFF AT 09:16:40 ON 30 OCT 2004



chain nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 19 20

ring nodes :

23 24 25 26 27 28

chain bonds :

1-2 2-3 2-10 3-4 3-8 4-5 4-11 4-20 5-6 5-19 6-7 6-9 12-13 14-15 20-23

ring bonds :

23-24 23-28 24-25 25-26 26-27 27-28

exact/norm bonds :

1-2 2-3 3-8 4-5 4-20 5-6 5-19 6-7 6-9 12-13 14-15 20-23

exact bonds :

2-10 3-4 4-11

normalized bonds :

23-24 23-28 24-25 25-26 26-27 27-28

G1: Cy, [*1], [*2]

G2: Cy, Ak

Match level :

1:Atom 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:Atom 8:CLASS 9:CLASS 10:CLASS
11:CLASS 12:CLASS 13:Atom 14:CLASS 15:CLASS 19:CLASS 20:CLASS 23:Atom 24:Atom
25:CLASS 26:CLASS 27:CLASS 28:Atom

09/852,965 N18

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LOGINID:sssptal611bxv

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

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FILE 'HOME' ENTERED AT 09:12:40 ON 30 OCT 2004

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FULL ESTIMATED COST

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ENTRY	SESSION
0.21	0.21

FILE 'REGISTRY' ENTERED AT 09:12:49 ON 30 OCT 2004
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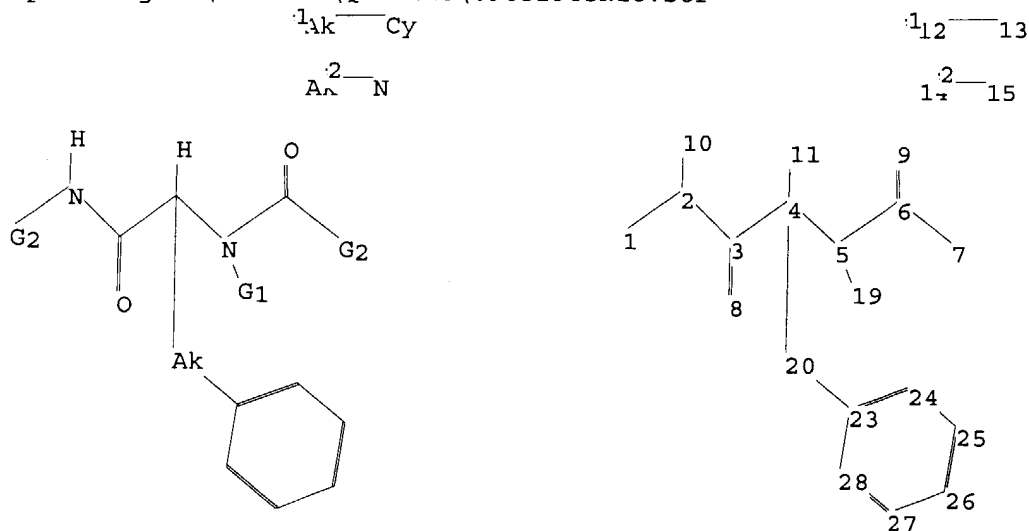
```
STRUCTURE FILE UPDATES:    28 OCT 2004    HIGHEST RN 771476-19-8
DICTIONARY FILE UPDATES:  28 OCT 2004    HIGHEST RN 771476-19-8
```

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

ENTER SCREEN EXPRESSION OR (END):end

Uploading C:\STNEXP4\QUERIES\09852965N18.str



1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 19 20

23 24 25 26 27 28

1-2 2-3 2-10 3-4 3-8 4-5 4-11 4-20 5-6 5-19 6-7 6-9 12-13 14-15 20-23

23-24 23-28 24-25 25-26 26-27 27-28

09/852,965 N18

exact/norm bonds :
1-2 2-3 3-8 4-5 4-20 5-6 5-19 6-7 6-9 12-13 14-15 20-23
exact bonds :
2-10 3-4 4-11
normalized bonds :
23-24 23-28 24-25 25-26 26-27 27-28

G1: Cy, [*1], [*2]

G2: Cy, Ak

Match level :

1:Atom 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:Atom 8:CLASS 9:CLASS
10:CLASS 11:CLASS 12:CLASS 13:Atom 14:CLASS 15:CLASS 19:CLASS 20:CLASS
23:Atom 24:Atom 25:CLASS 26:CLASS 27:CLASS 28:Atom

L1 STRUCTURE UPLOADED

=> que L1

L2 QUE L1

=> d l1

L1 HAS NO ANSWERS

L1 STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam

SAMPLE SEARCH INITIATED 09:13:13 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 57990 TO ITERATE

1.7% PROCESSED 1000 ITERATIONS 0 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **INCOMPLETE**
BATCH **INCOMPLETE**
PROJECTED ITERATIONS: EXCEEDS 1000000
PROJECTED ANSWERS: EXCEEDS 0

L3 0 SEA SSS SAM L1

=> log y

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
0.42	0.63

FULL ESTIMATED COST

STN INTERNATIONAL LOGOFF AT 09:13:24 ON 30 OCT 2004

Welcome to STN International! Enter x:x

LOGINID:sssptal611bxv

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

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NEWS 4 AUG 02 IFIPAT/IFIUDB/IFICDB reloaded with new search and display
fields
NEWS 5 AUG 02 CAPLUS and CA patent records enhanced with European and Japan
Patent Office Classifications
NEWS 6 AUG 02 The Analysis Edition of STN Express with Discover!
(Version 7.01 for Windows) now available
NEWS 7 AUG 27 BIOCOMMERCE: Changes and enhancements to content coverage
NEWS 8 AUG 27 BIOTECHABS/BIOTECHDS: Two new display fields added for legal
status data from INPADOC
NEWS 9 SEP 01 INPADOC: New family current-awareness alert (SDI) available
NEWS 10 SEP 01 New pricing for the Save Answers for SciFinder Wizard within
STN Express with Discover!
NEWS 11 SEP 01 New display format, HITSTR, available in WPIDS/WPINDEX/WPIX
NEWS 12 SEP 27 STANDARDS will no longer be available on STN
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NEWS 14 OCT 28 KOREAPAT now available on STN

NEWS EXPRESS OCTOBER 29 CURRENT WINDOWS VERSION IS V7.01A, CURRENT
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 11 AUGUST 2004
NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS INTER General Internet Information
NEWS LOGIN Welcome Banner and News Items
NEWS PHONE Direct Dial and Telecommunication Network Access to STN
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that
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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 08:38:02 ON 30 OCT 2004

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

FULL ESTIMATED COST

ENTRY	SESSION
0.21	0.21

FILE 'REGISTRY' ENTERED AT 08:38:12 ON 30 OCT 2004
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```
STRUCTURE FILE UPDATES: 28 OCT 2004 HIGHEST RN 771476-19-8
DICTIONARY FILE UPDATES: 28 OCT 2004 HIGHEST RN 771476-19-8
```

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

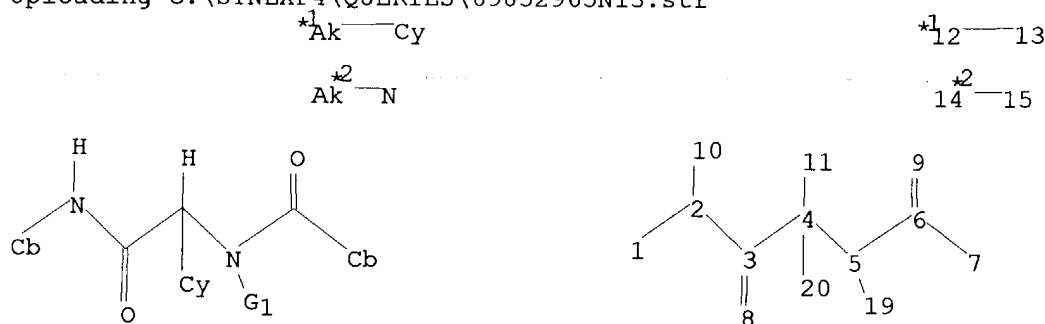
Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

```
=> ....Testing the current file.... screen
```

ENTER SCREEN EXPRESSION OR (END):end

 \Rightarrow

Uploading C:\STNEXP4\QUERIES\09852965N13.str



chain nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 19 20

chain bonds :

1-2 2-3 2-10 3-4 3-8 4-5 4-11 4-20 5-6 5-19 6-7 6-9 12-13 14-15

exact/norm bonds :

2-3 3-8 4-5 4-20 5-6 5-19 6-9 12-13 14-15

exact bonds :

1-2 2-10 3-4 4-11 6-7

G1: Cy, [*1], [*2]

09/852,965 N13

Match level :

1:Atom 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:Atom 8:CLASS 9:CLASS
10:CLASS 11:CLASS 12:CLASS 13:Atom 14:CLASS 15:CLASS 19:CLASS 20:Atom

L1 STRUCTURE UPLOADED

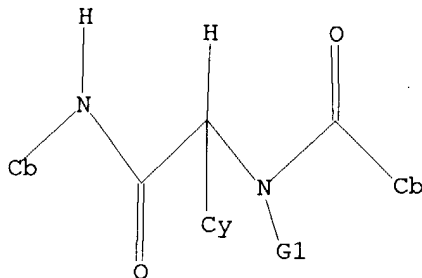
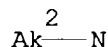
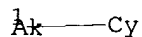
=> que L1

L2 QUE L1

=> d l1

L1 HAS NO ANSWERS

L1 STR



G1 Cy,[@1],[@2]

Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam

SAMPLE SEARCH INITIATED 08:38:36 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 58053 TO ITERATE

1.7% PROCESSED 1000 ITERATIONS 0 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **INCOMPLETE**
BATCH **INCOMPLETE**

PROJECTED ITERATIONS: EXCEEDS 1000000
PROJECTED ANSWERS: EXCEEDS 0

L3 0 SEA SSS SAM L1

=> log y

COST IN U.S. DOLLARS

SINCE FILE TOTAL
ENTRY SESSION

09/852,965 N13

FULL ESTIMATED COST

0.42

0.63

STN INTERNATIONAL LOGOFF AT 08:38:45 ON 30 OCT 2004

09/852,965 N14

Welcome to STN International! Enter x:x

LOGINID:sssptal611bxv

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

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NEWS	9	SEP 01	INPADOC: New family current-awareness alert (SDI) available
NEWS	10	SEP 01	New pricing for the Save Answers for SciFinder Wizard within STN Express with Discover!
NEWS	11	SEP 01	New display format, HITSTR, available in WPIDS/WPINDEX/WPIX
NEWS	12	SEP 27	STANDARDS will no longer be available on STN
NEWS	13	SEP 27	SWETSCAN will no longer be available on STN
NEWS	14	OCT 28	KOREAPAT now available on STN
NEWS EXPRESS			OCTOBER 29 CURRENT WINDOWS VERSION IS V7.01A, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 11 AUGUST 2004
NEWS HOURS			STN Operating Hours Plus Help Desk Availability
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NEWS LOGIN			Welcome Banner and News Items
NEWS PHONE			Direct Dial and Telecommunication Network Access to STN
NEWS WWW			CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 08:41:12 ON 30 OCT 2004

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

FULL ESTIMATED COST	ENTRY	SESSION
	0.21	0.21

FILE 'REGISTRY' ENTERED AT 08:41:22 ON 30 OCT 2004
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STRUCTURE FILE UPDATES: 28 OCT 2004 HIGHEST RN 771476-19-8
 DICTIONARY FILE UPDATES: 28 OCT 2004 HIGHEST RN 771476-19-8

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when
 conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

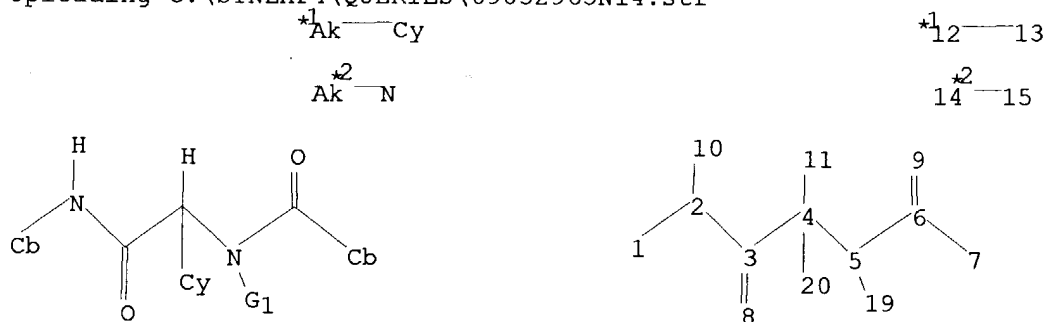
Experimental and calculated property data are now available. For more
 information enter HELP PROP at an arrow prompt in the file or refer
 to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END):end

=>

Uploading C:\STNEXP4\QUERIES\09852965N14.str



chain nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 19 20

chain bonds :

1-2 2-3 2-10 3-4 3-8 4-5 4-11 4-20 5-6 5-19 6-7 6-9 12-13 14-15

exact/norm bonds :

2-3 3-8 4-5 4-20 5-6 5-19 6-9 12-13 14-15

exact bonds :

1-2 2-10 3-4 4-11 6-7

G1: Cy, [*1], [*2]

09/852,965 N14

Match level :

1:Atom 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:Atom 8:CLASS 9:CLASS
10:CLASS 11:CLASS 12:CLASS 13:Atom 14:CLASS 15:CLASS 19:CLASS 20:Atom

Generic attributes :

20:

Saturation : Unsaturated

L1 STRUCTURE UPLOADED

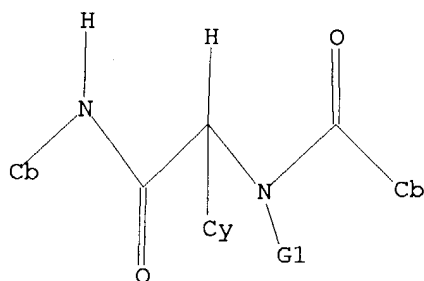
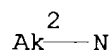
=> que L1

L2 QUE L1

=> d l1

L1 HAS NO ANSWERS

L1 STR



G1 Cy,[@1],[@2]

Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam

SAMPLE SEARCH INITIATED 08:41:46 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 58053 TO ITERATE

1.7% PROCESSED 1000 ITERATIONS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

0 ANSWERS

FULL FILE PROJECTIONS: ONLINE **INCOMPLETE**
BATCH **INCOMPLETE**
PROJECTED ITERATIONS: EXCEEDS 1000000
PROJECTED ANSWERS: EXCEEDS 0

L3 0 SEA SSS SAM L1

09/852,965 N14

=> log y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.42

0.63

STN INTERNATIONAL LOGOFF AT 08:41:50 ON 30 OCT 2004

09/852,965 N17

Welcome to STN International! Enter x:x

LOGINID:sssptal611bxv

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

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NEWS 4 AUG 02 IFIPAT/IFIUDB/IFICDB reloaded with new search and display
fields
NEWS 5 AUG 02 Caplus and CA patent records enhanced with European and Japan
Patent Office Classifications
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NEWS 8 AUG 27 BIOTECHABS/BIOTECHDS: Two new display fields added for legal
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NEWS 9 SEP 01 INPADOC: New family current-awareness alert (SDI) available
NEWS 10 SEP 01 New pricing for the Save Answers for SciFinder Wizard within
STN Express with Discover!
NEWS 11 SEP 01 New display format, HITSTR, available in WPIDS/WPINDEX/WPIX
NEWS 12 SEP 27 STANDARDS will no longer be available on STN
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NEWS 14 OCT 28 KOREAPAT now available on STN

NEWS EXPRESS OCTOBER 29 CURRENT WINDOWS VERSION IS V7.01A, CURRENT
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 11 AUGUST 2004
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Enter NEWS followed by the item number or name to see news on that
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FILE 'HOME' ENTERED AT 09:05:21 ON 30 OCT 2004

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

09/852,965 N17

FULL ESTIMATED COST

ENTRY	SESSION
0.21	0.21

FILE 'REGISTRY' ENTERED AT 09:05:28 ON 30 OCT 2004
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```
STRUCTURE FILE UPDATES:    28 OCT 2004    HIGHEST RN 771476-19-8
DICTIONARY FILE UPDATES:  28 OCT 2004    HIGHEST RN 771476-19-8
```

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

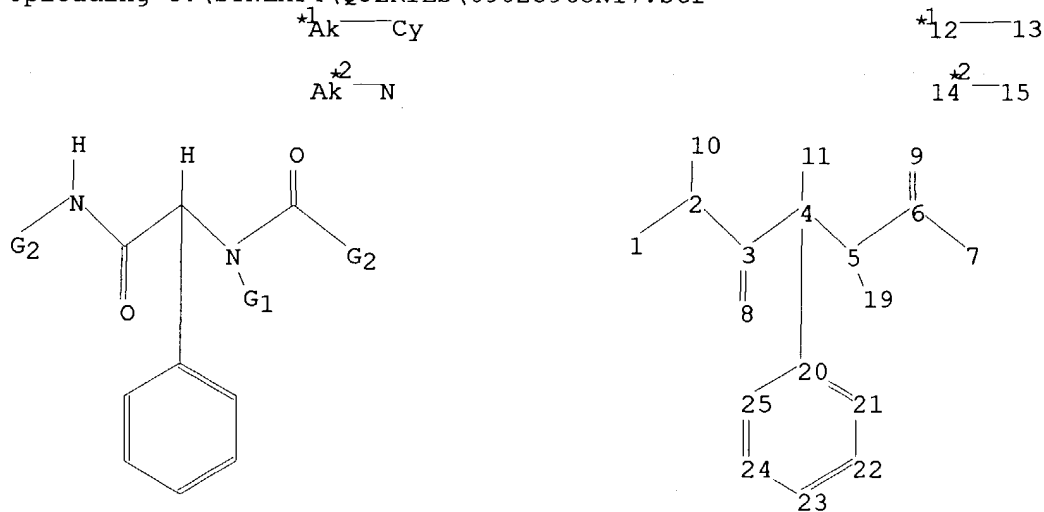
Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

```
=> ....Testing the current file.... screen
```

ENTER SCREEN EXPRESSION OR (END):end

 \Rightarrow

Uploading C:\STNEXP4\QUERIES\09825965N17.str



chain nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 19

ring nodes :

20 21 22 23 24 25

chain bonds :

1-2 2-3 2-10 3-4 3-8 4-5 4-11 4-20 5-6 5-19 6-7 6-9 12-13 14-15

09/852,965 N17

ring bonds :
20-21 20-25 21-22 22-23 23-24 24-25
exact/norm bonds :
1-2 2-3 3-8 4-5 5-6 5-19 6-7 6-9 12-13 14-15
exact bonds :
2-10 3-4 4-11 4-20
normalized bonds :
20-21 20-25 21-22 22-23 23-24 24-25

G1: Cy, [*1], [*2]

G2: Cy, Ak

Match level :
1:Atom 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:Atom 8:CLASS 9:CLASS
10:CLASS 11:CLASS 12:CLASS 13:Atom 14:CLASS 15:CLASS 19:CLASS 20:CLASS
21:Atom 22:Atom 23:Atom 24:Atom 25:Atom

L1 STRUCTURE UPLOADED

=> que L1

L2 QUE L1

=> d l1

L1 HAS NO ANSWERS

L1 STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam

SAMPLE SEARCH INITIATED 09:05:56 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 2057 TO ITERATE

48.6% PROCESSED 1000 ITERATIONS

8 ANSWERS

INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 38420 TO 43860

PROJECTED ANSWERS: 86 TO 572

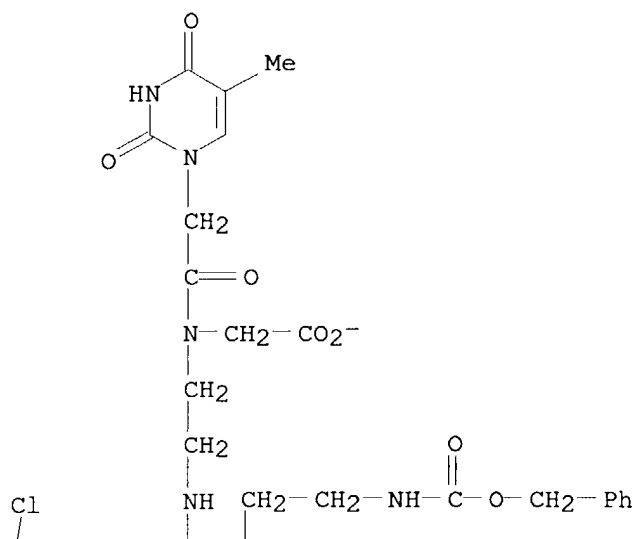
L3 8 SEA SSS SAM L1

=> d scan

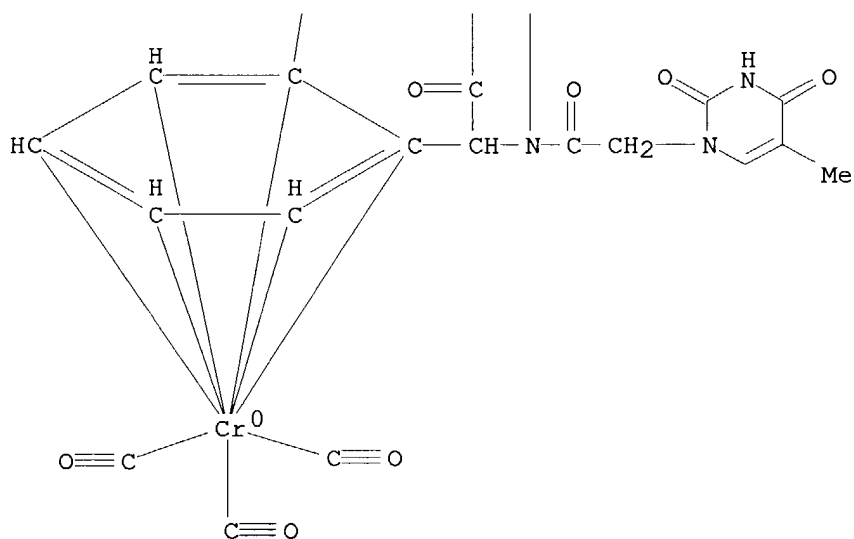
09/852,965 N17

L3 8 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN INDEX NAME NOT YET ASSIGNED
MF C39 H38 Cl Cr N8 O14 . H
CI CCS

PAGE 1-A



PAGE 2-A



09/852,965 N17

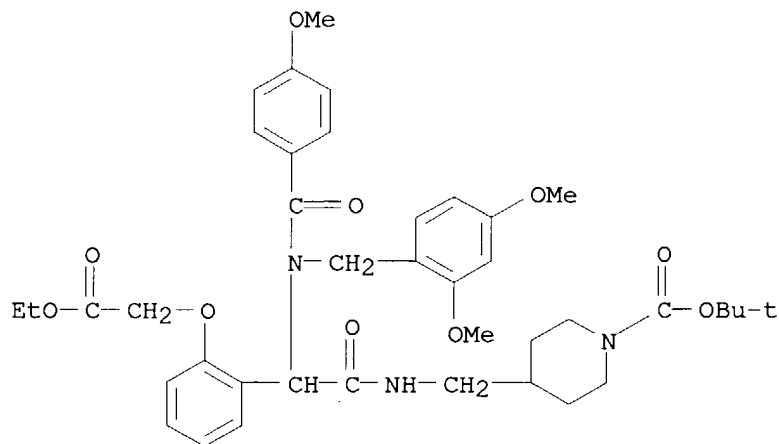
PAGE 3-A

● H⁺

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):7

09/852,965 N17

L3 8 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN 1-Piperidinecarboxylic acid, 4-[[[[(2,4-dimethoxyphenyl)methyl] (4-methoxybenzoyl)amino] [2-(2-ethoxy-2-oxoethoxy)phenyl]acetyl]amino]methyl]-
MF , 1,1-dimethylethyl ester (9CI)
C40 H51 N3 O10

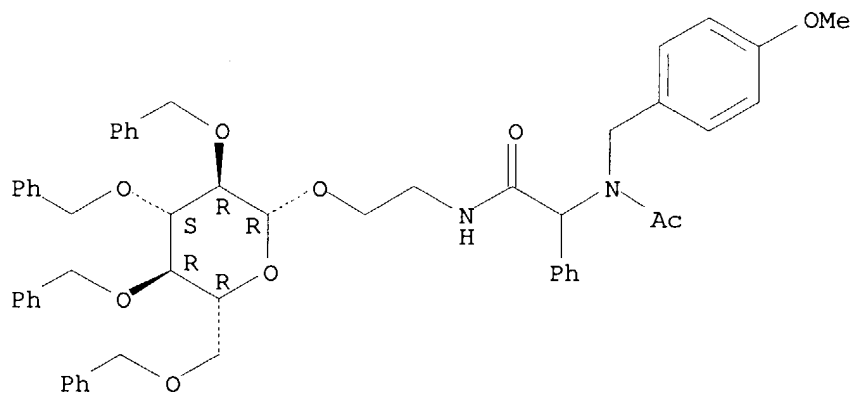


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

09/852,965 N17

L3 8 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN Benzeneacetamide, α -[acetyl[(4-methoxyphenyl)methyl]amino]-N-[2-
[[2,3,4,6-tetrakis-O-(phenylmethyl)- β -D-glucopyranosyl]oxy]ethyl]-
(9CI)
MF C54 H58 N2 O9

Absolute stereochemistry.

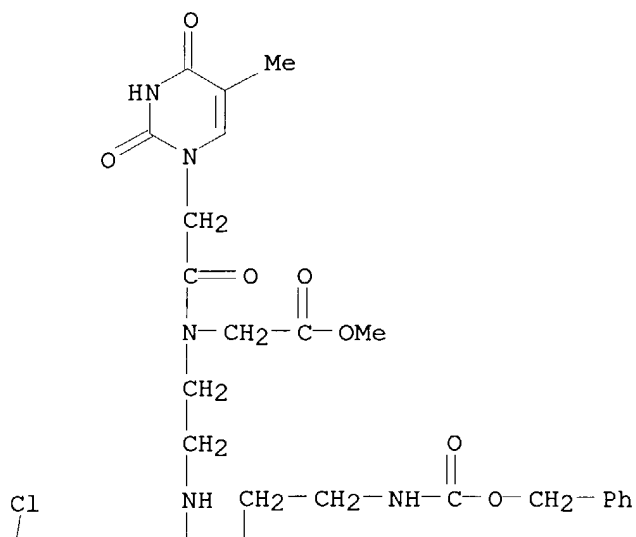


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

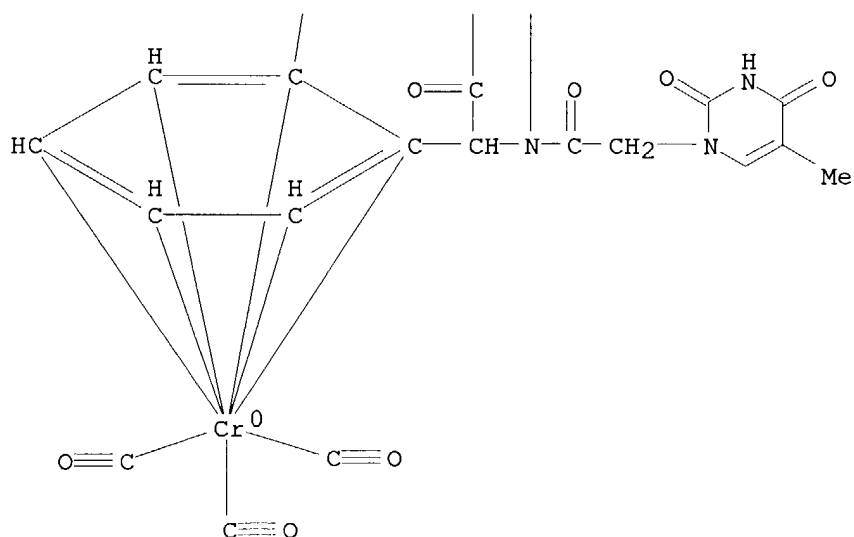
09/852,965 N17

L3 8 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN INDEX NAME NOT YET ASSIGNED
MF C40 H41 Cl Cr N8 O14
CI CCS

PAGE 1-A



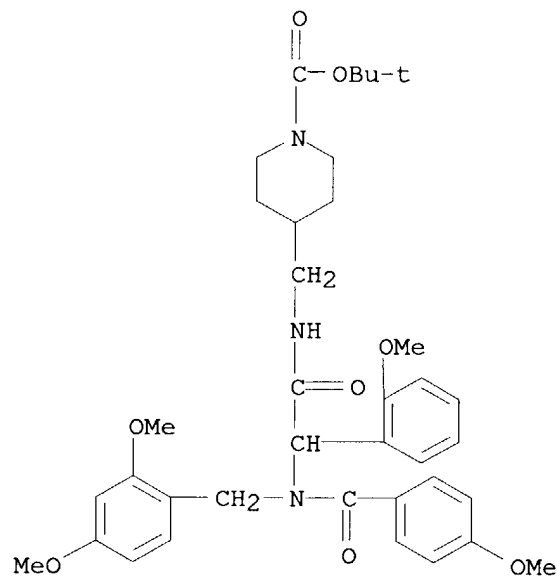
PAGE 2-A



09/852,965 N17

09/852,965 N17

L3 8 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN 1-Piperidinecarboxylic acid, 4-[[[[(2,4-dimethoxyphenyl)methyl] (4-methoxybenzoyl)amino] (2-methoxyphenyl)acetyl]amino]methyl]-,
1,1-dimethylethyl ester (9CI)
MF C37 H47 N3 O8



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

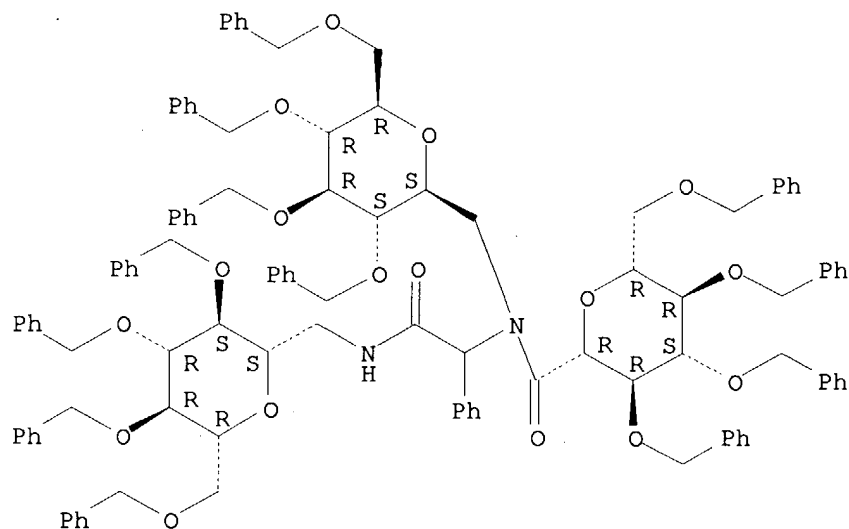
09/852,965 N17

L3 8 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN

IN D-glycero-D-gulo-Heptitol, 2,6-anhydro-1-[[2,6-anhydro-3,4,5,7-tetrakis-O-(phenylmethyl)-D-glycero-D-gulo-heptonoyl][2-oxo-1-phenyl-2-[[[2,3,4,6-tetrakis-O-(phenylmethyl)-β-D-glucopyranosyl)methyl]amino]ethyl]amino
]-1-deoxy-3,4,5,7-tetrakis-O-(phenylmethyl)- (9CI)

MF C113 H116 N2 O17

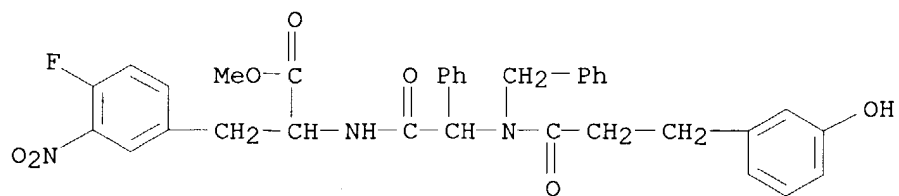
Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

09/852,965 N17

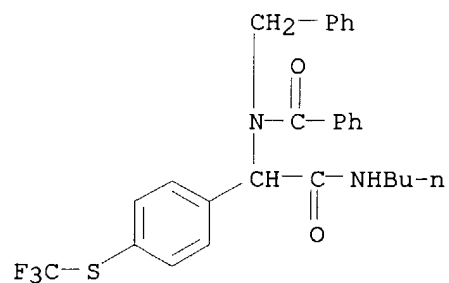
L3 8 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN Phenylalanine, N-[3-(3-hydroxyphenyl)-1-oxopropyl]-2-phenyl-N-
(phenylmethyl)glycyl-4-fluoro-3-nitro-, methyl ester (9CI)
MF C34 H32 F N3 O7



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

09/852,965 N17

L3 8 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN Benzeneacetamide, α -[benzoyl(phenylmethyl)amino]-N-butyl-4-
[(trifluoromethyl)thio]- (9CI)
MF C27 H27 F3 N2 O2 S



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

09/852,965 N17

=> log y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

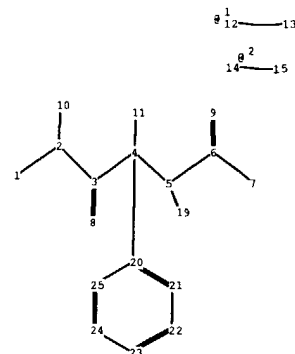
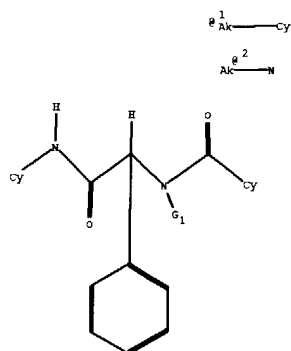
SESSION

FULL ESTIMATED COST

0.84

1.05

STN INTERNATIONAL LOGOFF AT 09:06:25 ON 30 OCT 2004



chain nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 19

ring nodes :

20 21 22 23 24 25

chain bonds :

1-2 2-3 2-10 3-4 3-8 4-5 4-11 4-20 5-6 5-19 6-7 6-9 12-13
14-15

ring bonds :

20-21 20-25 21-22 22-23 23-24 24-25

exact/norm bonds :

1-2 2-3 3-8 4-5 5-6 5-19 6-7 6-9 12-13 14-15

exact bonds :

2-10 3-4 4-11 4-20

normalized bonds :

20-21 20-25 21-22 22-23 23-24 24-25

G1: Cy, [*1], [*2]

Match level :

1:Atom 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:Atom 8:CLASS
9:CLASS 10:CLASS 11:CLASS 12:CLASS 13:Atom 14:CLASS 15:CLASS
19:CLASS 20:CLASS 21:Atom 22:Atom 23:Atom 24:Atom 25:Atom

09/852,965 N16

Welcome to STN International! Enter x:x

LOGINID:sssptal611bxv

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

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fields
NEWS 5 AUG 02 CAPLUS and CA patent records enhanced with European and Japan
Patent Office Classifications
NEWS 6 AUG 02 The Analysis Edition of STN Express with Discover!
(Version 7.01 for Windows) now available
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NEWS 8 AUG 27 BIOTECHABS/BIOTECHDS: Two new display fields added for legal
status data from INPADOC
NEWS 9 SEP 01 INPADOC: New family current-awareness alert (SDI) available
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NEWS 11 SEP 01 New display format, HITSTR, available in WPIDS/WPINDEX/WPIX
NEWS 12 SEP 27 STANDARDS will no longer be available on STN
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NEWS 14 OCT 28 KOREAPAT now available on STN

NEWS EXPRESS OCTOBER 29 CURRENT WINDOWS VERSION IS V7.01A, CURRENT
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AND CURRENT DISCOVER FILE IS DATED 11 AUGUST 2004
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Enter NEWS followed by the item number or name to see news on that
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FILE 'HOME' ENTERED AT 08:47:56 ON 30 OCT 2004

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

FILE 'REGISTRY' ENTERED AT 08:48:03 ON 30 OCT 2004
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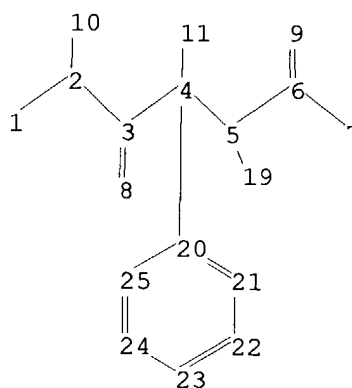
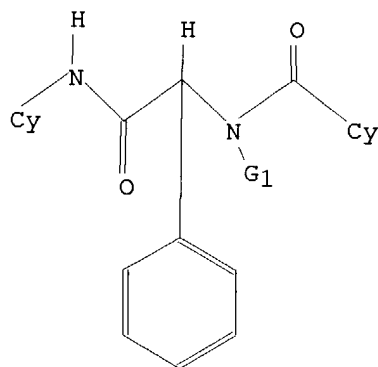
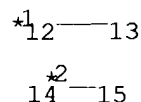
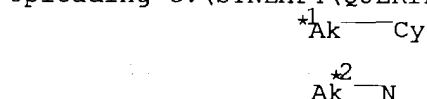
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STRUCTURE FILE UPDATES: 28 OCT 2004 HIGHEST RN 771476-19-8
DICTIONARY FILE UPDATES: 28 OCT 2004 HIGHEST RN 771476-19-8
```

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

ENTER SCREEN EXPRESSION OR (END):end

Uploading C:\STNEXP4\QUERIES\09852965N16.str



1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 19

20 21 22 23 24 25

1-2 2-3 2-10 3-4 3-8 4-5 4-11 4-20 5-6 5-19 6-7 6-9 12-13 14-15

09/852,965 N16

ring bonds :
20-21 20-25 21-22 22-23 23-24 24-25
exact/norm bonds :
1-2 2-3 3-8 4-5 5-6 5-19 6-7 6-9 12-13 14-15
exact bonds :
2-10 3-4 4-11 4-20
normalized bonds :
20-21 20-25 21-22 22-23 23-24 24-25

G1: Cy, [*1], [*2]

Match level :

1:Atom 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:Atom 8:CLASS 9:CLASS
10:CLASS 11:CLASS 12:CLASS 13:Atom 14:CLASS 15:CLASS 19:CLASS 20:CLASS
21:Atom 22:Atom 23:Atom 24:Atom 25:Atom

L1 STRUCTURE UPLOADED

=> que L1

L2 QUE L1

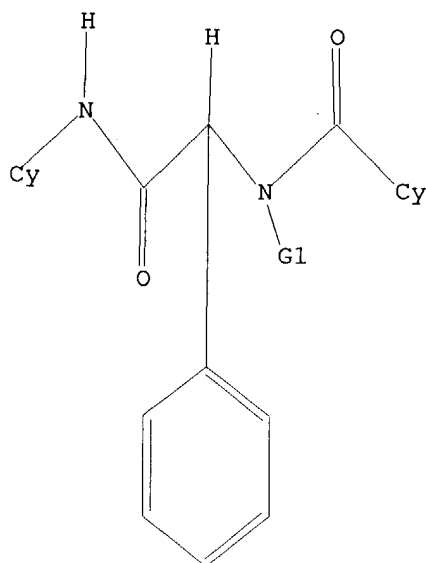
=> d l1

L1 HAS NO ANSWERS

L1 STR

Ak¹—Cy

Ak²—N



G1 Cy, [@1], [@2]

09/852,965 N16

Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam

SAMPLE SEARCH INITIATED 08:48:24 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 2057 TO ITERATE

48.6% PROCESSED 1000 ITERATIONS

0 ANSWERS

INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 38420 TO 43860

PROJECTED ANSWERS: 0 TO 0

L3 0 SEA SSS SAM L1

=> log y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

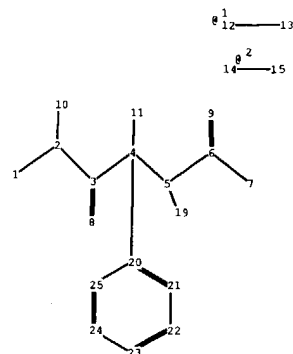
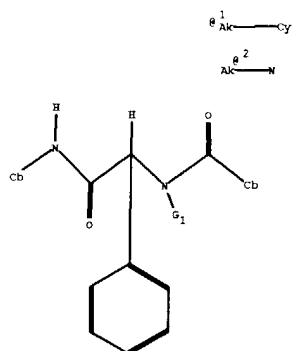
SESSION

FULL ESTIMATED COST

0.42

0.63

STN INTERNATIONAL LOGOFF AT 08:48:55 ON 30 OCT 2004



chain nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 19

ring nodes :

20 21 22 23 24 25

chain bonds :

1-2 2-3 2-10 3-4 3-8 4-5 4-11 4-20 5-6 5-19 6-7 6-9 12-13
14-15

ring bonds :

20-21 20-25 21-22 22-23 23-24 24-25

exact/norm bonds :

2-3 3-8 4-5 5-6 5-19 6-9 12-13 14-15

exact bonds :

1-2 2-10 3-4 4-11 4-20 6-7

normalized bonds :

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G1: Cy, [*1], [*2]

Match level :

1:Atom 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:Atom 8:CLASS
9:CLASS 10:CLASS 11:CLASS 12:CLASS 13:Atom 14:CLASS 15:CLASS
19:CLASS 20:CLASS 21:Atom 22:Atom 23:Atom 24:Atom 25:Atom

09/852,965 N15

Welcome to STN International! Enter x:x

LOGINID:sssptal611bxv

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

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FILE 'HOME' ENTERED AT 08:44:40 ON 30 OCT 2004

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

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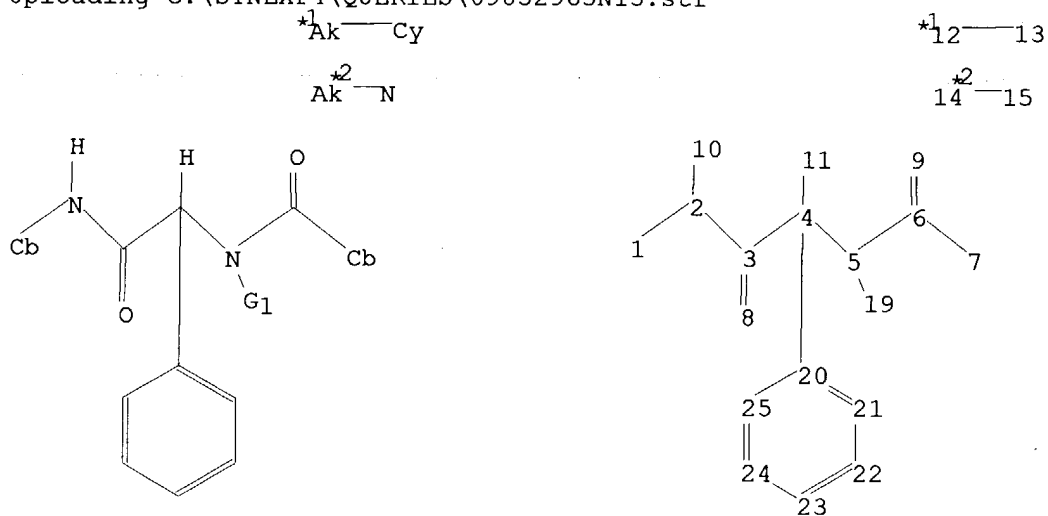
```
STRUCTURE FILE UPDATES:    28 OCT 2004    HIGHEST RN 771476-19-8
DICTIONARY FILE UPDATES:  28 OCT 2004    HIGHEST RN 771476-19-8
```

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

ENTER SCREEN EXPRESSION OR (END):end

Uploading C:\STNEXP4\QUERIES\09852965N15.str



1-2 2-3 2-10 3-4 3-8 4-5 4-11 4-20 5-6 5-19 6-7 6-9 12-13 14-15

09/852,965 N15

ring bonds :
20-21 20-25 21-22 22-23 23-24 24-25
exact/norm bonds :
2-3 3-8 4-5 5-6 5-19 6-9 12-13 14-15
exact bonds :
1-2 2-10 3-4 4-11 4-20 6-7
normalized bonds :
20-21 20-25 21-22 22-23 23-24 24-25

G1: Cy, [*1], [*2]

Match level :

1:Atom 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:Atom 8:CLASS 9:CLASS
10:CLASS 11:CLASS 12:CLASS 13:Atom 14:CLASS 15:CLASS 19:CLASS 20:CLASS
21:Atom 22:Atom 23:Atom 24:Atom 25:Atom

L1 STRUCTURE UPLOADED

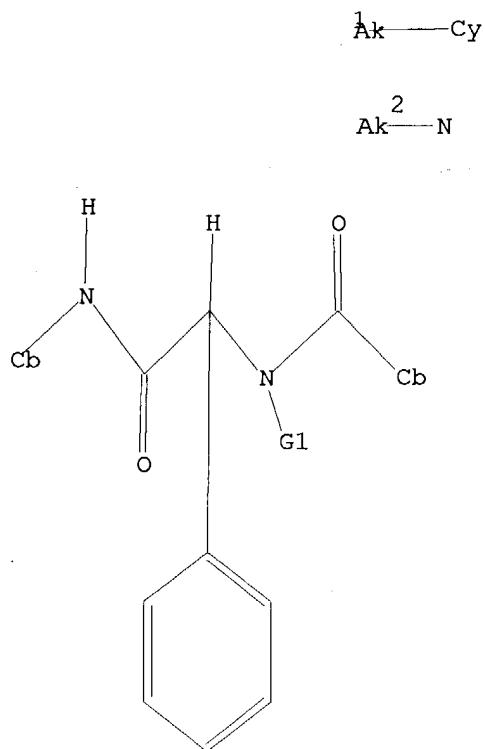
=> que L1

L2 QUE L1

=> d 11

L1 HAS NO ANSWERS

L1 STR



09/852,965 N15

Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam

SAMPLE SEARCH INITIATED 08:45:10 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 2057 TO ITERATE

48.6% PROCESSED 1000 ITERATIONS

0 ANSWERS

INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 38420 TO 43860

PROJECTED ANSWERS: 0 TO 0

L3 0 SEA SSS SAM L1

=> log y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.42

0.63

STN INTERNATIONAL LOGOFF AT 08:45:31 ON 30 OCT 2004